

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, शेरघाटी

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Mob:- 8986915324

पत्रांक 248

शेरघाटी/दिनांक 12/03/2024

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, शेरघाटी

सेवा में,

नोडल पदाधिकारी (MR 3054)
ग्रामीण कार्य विभाग
पटना, बिहार

विषय :- नई अनुरक्षण नीति-2018 MR (3054) अंतर्गत चल रही योजनाओं के आवंटन मांग के सम्बंध में ।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत कुल 01 पथ में राशि रुपये 80.62942 लाख यथाशीघ्र आवंटन उपलब्ध कराने की कृपा की जाय, ताकि संवेदक का भुगतान की जा सके।

अनु :- यथोक्त।

विष्वासभाजन

395
12/03/2024

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, शेरघाटी

ABH
12/03/2024

FORM GFR 19-A

(See Government of India's Decision (I) below Rule-150)
Form of Utilization Certificate up to March 2024

Sl.No	Name of Scheme	Sanction No.& Date With Amount (In lace Rs.)	Amount Received (In lace Rs.)	Particulars
1	Construction of Rural roads Under MR	New Maintenance Policy-2018 MR (3054) Upto 31.03.2023 Lt no 78 dt 24.05.23 Lt no 85 dt 14.06.23 Lt no 147 dt 01-11.23 Lt no 152 dt 16-11.23 Lt no 31 dt 09.03.24	3702.73008 226.59708 358.26519 46.88086 70.65623 182.45905	Certified that out of Rs. 5677.46307 lakh Rs. 1974.73299 received during the year 2023-24 infavor of EE,RWD works division Sherghati a sum of Rs 5495.00402 lakh has been utilized for the purpose of MR (3054) Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 182.45905 lakh remaining unutilized at the end of the period under report.
	Total:		5677.46307	

2. Certified that I have satisfied my self that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was utilized for the purpose for which it was sanctioned.

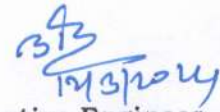
Kind of Checks exercised:-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/ Executive Engineer.
- All other caudal formalities have been observed.

3. Physical Progress achieved:-

- Construction of Road Works.
- Construction of CD works.


Divisional Accounts Officer
R.W.D, works Division


Executive Engineer
R.W.D, works Division Sherghati

AGL
12/03/2024

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION, SHERGHATI
Requisition Format for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of Works Division:- SHERGHATI

Sl No.	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allocated Amount (In Lakh)	up-to-date expenditure as per MIS (In Lakh)	Requisition against work done (In Lakh)	Remarks
					Length (In km)	Amount of (In Lakh)	Initial Rectification with Surface Renewal (In Lakh)	5 Year Routine Maintenance (In Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MIR-N/22-23 Sherghati/ 07	L073 - L081 TO BADDIPUR (VR46)	10502302157	1796 dt 20.03.23	2.018	112.067	80.62942	25.80447	04MBD/2023-24/ 19.07.2023	18.04.2024	18.04.2024	3100	25 mm	5.1%	0.000000	0.000000	80.62942	Sonu Kumar
															TOTAL		80.62942	

(Signature)

Divisional Accounts Officer
Rural Works Department,
works Division, Sherghati

(Signature)

Executive Engineer
Rural Works Department
Works Division, Sherghati

(Signature)
12/03/2024

Name of Customer :	Sonu Kumar
Name of Work/ Road :	L081 to Baidpura
Lab Job number :	37
Date :	12-03-2024
Section No. :	37

Test Date :	12-03-2024	Road Name :	L081 to Baidpura
Machine No :	425	Road Type :	(R) RURAL ROAD
Start S No :	217	Side :	Gurua
Start E No :	327	Interval	
Weather :	Normal	UIV Range :	1005 To 5000
Start Location :	24.69997, 84.8	Dist Range :	0 To 0.022
End Location :	24.68892, 84.8	Equation :	$Y = 0 * X^2 + 0.998 * X + 109.5$

Print

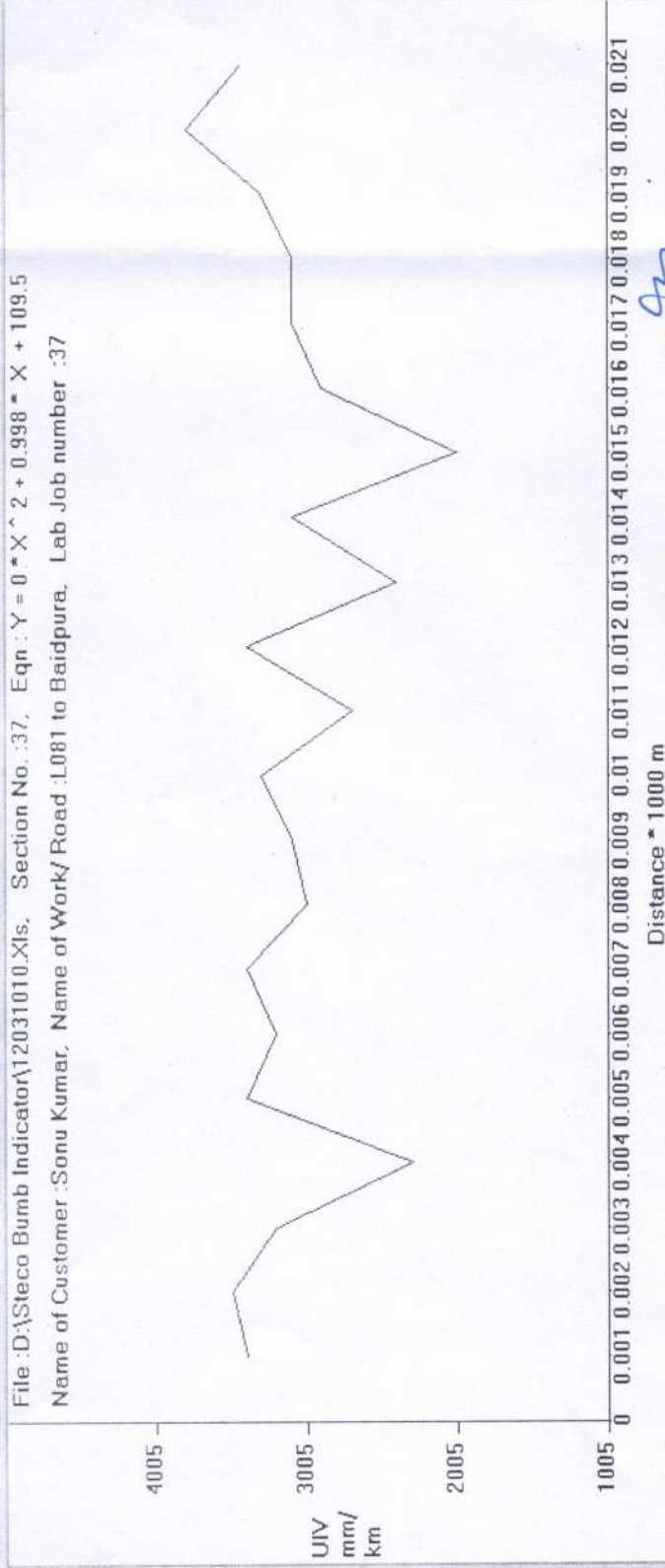
Generate Report and Graph

Redraw Graph

Map View

File : D:\Stereo Bumb Indicator\12031010.Xls, Section No. : 37, Eqn : $Y = 0 * X^2 + 0.998 * X + 109.5$

Name of Customer : Sonu Kumar, Name of Work/ Road : L081 to Baidpura, Lab Job number : 37



12-3-2024
JE.

12-3-2024
JE.

12-3-2024
JE.

Name of Road:- L081 to Baidpura

Name of Contractor:- Sonu Kumar

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event
12/3/24	9:24:0	37	0.1	330	10.1	3300	3402 G	ROAD	24.699972	84.868182	Normal
12/3/24	9:24:21	37	0.1	340	20.2	3400	3502 G		24.698857	84.867862	Normal
12/3/24	9:24:21	37	0.1	310	20.2	3100	3203 G		24.698053	84.868013	Curve
12/3/24	9:24:21	37	0.1	220	40.4	2200	2305 G		24.698013	84.868972	Speed Breaker
12/3/24	9:25:0	37	0.1	330	20.2	3300	3402 G		24.69807	84.869915	Normal
12/3/24	9:25:0	37	0.1	310	20.2	3100	3203 G		24.698245	84.870942	Curve
12/3/24	9:25:31	37	0.1	330	20.2	3300	3402 G		24.698512	84.872003	Speed Breaker
12/3/24	9:25:31	37	0.1	290	10.1	2900	3003 G		24.697693	84.872172	Speed Breaker
12/3/24	9:26:7	37	0.1	300	20.2	3000	3103 G		24.696842	84.872172	Normal
12/3/24	9:26:7	37	0.1	320	30.3	3200	3303 G		24.696045	84.872305	Curve
12/3/24	9:26:7	37	0.1	260	40.4	2600	2704 G		24.695873	84.873315	Curve
12/3/24	9:26:42	37	0.1	330	30.3	3300	3402 G		24.695315	84.873888	Normal
12/3/24	9:26:42	37	0.1	230	40.4	2300	2404 G		24.694497	84.873922	Curve
12/3/24	9:27:0	37	0.1	300	50.5	3000	3103 G		24.693602	84.873905	Normal
12/3/24	9:27:0	37	0.1	190	60.6	1900	2005 G		24.692638	84.873922	Normal
12/3/24	9:27:0	37	0.1	280	30.3	2800	2903 G		24.69164	84.874023	Normal
12/3/24	9:27:17	37	0.1	300	20.2	3000	3103 G		24.690787	84.874192	Speed Breaker
12/3/24	9:27:17	37	0.1	300	30.3	3000	3103 G		24.689902	84.874157	Curve
12/3/24	9:27:53	37	0.1	320	30.3	3200	3303 G		24.689677	84.873	Curve
12/3/24	9:28:0	37	0.1	370	30.3	3700	3802 G		24.689538	84.872575	Normal
12/3/24	9:28:0	37	0.018	60	20.2	3333	3435 G		24.68892	84.872037	Normal
						Average IRI					
									3100		

$$Y = 0 * X^2 + 0.998 * X + 109.5$$

$$X = 3333$$

$$Y = 3435$$

(R) RURAL ROAD
Good <4000
Average 4001-5000
Poor >5001

12.3.2024
SE

12.3.2024
SE

12.3.2024
SE

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग क्षेत्रीय प्रयोगशाला गया।

पत्रांक 48313

दिनांक 23/2/24

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
क्षेत्रीय प्रयोगशाला, गया।

सेवा में,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल - शेरघाटी

विषय: जाँच प्रतिवेदन के संबंध में।

सहायक अभियंता, जाल सड़क वि०, कार्य अवर प्रमंडल - गुरुआ

प्रसंग: आपका पत्रांक 12313..... दिनांक 20/2/24..

महाशय,

उपरोक्त विषय के संबंध में कहना है कि MR 3054.....
योजना के अन्तर्गत चल रहे निम्नलिखित कार्यों का जाँच का जाँच प्रतिवेदन आवश्यक
कार्रवाई हेतु भेजी जा रही है।

(1) L073 - L081 To Baidpur (VR46)

अनु - जाँच प्रतिवेदन

विश्वासभाजन

J. Kumar
23/2/24

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

23/2/24 क्षेत्रीय प्रयोगशाला, गया

OFFICE OF THE EXECUTIVE ENGINEER

R.W.D. REGIONAL LABORATORY, GAYA

SECOND TIER QUALITY CONTROL REPORT

PHYSICAL AND GRADATION TEST OF COARSE AGGREGATE

1. Name of Work L073 - L081 To Baidpur (V.R.46)
2. Name of Scheme MR
3. Name of Agency Sonu Kumar
4. Sample Collected By A.E. RWD works Sub Divi - Guana vide letter 12373dt-24/2/24
6. Nature of Sample :- Stone Metal Gr.-III & Date of Collection :- 21/2/24
7. Location :- Stone Metal Gr-II Date of Test :- 23/2/24

Sl. No.	A.I.V.		Flakiness Index		Water Absorption		Remarks
	Test Value	Required Value (Max)	Test Value	Required Value (Max)	Test Value	Required Value (Max)	
1	/	30%	/		/	2%	
2	/		/		/		
3	/		/		/		

Sl. No.	Sieve Size in mm.	Weight of Sample Taken <u>26.840kg</u>					Remarks
		Weight Retained Kg	% of Wt. Retained	% of Cumulative Retained	% of wt. Passing	Required Value	
1	63	0	0	0	100	100	WBM Gr.-III Sample-26.840kg
2	53	0.886	3.30	3.30	96.70	95-100	
3	45	7.322	27.28	30.58	69.42	65-90	
4	22.4	16.470	61.36	91.94	8.06	0-10	
5	11.2	1.989	7.41	99.35	0.65	0-5	
6	90	0	0	0	100	100	WBM Gr.-II
7	63	0.912	3.12	3.12	96.88	90-100	Sample-29.200kg
8	53	7.201	24.66	27.78	72.22	25-75	
9	45	17.412	59.63	87.41	12.59	0-15	
10	22.4	3.326	11.39	98.80	1.20	0-5	

L.A
Regional Laboratory
R.W.D. Gaya

J.E
Regional Laboratory
R.W.D., Gaya

Sonu Kumar
23/2/24
A.R.O.
Regional Laboratory
R.W.D., Gaya

Sonu Kumar
23/2/24
A.E.
Regional Laboratory
R.W.D., Gaya

Sonu Kumar
23/2/24
E.E.
Regional Laboratory
R.W.D., Gaya

OFFICE OF THE EXECUTIVE ENGINEER

RURAL WORKS DEPARTMENT, REGIONAL LABORATORY, GAYA
SECOND TIER QUALITY CONTROL REPORT

BINDER CONTENT TEST

Name of work:- LOT 3 - L081 To Baidpur (VR46)

Name of scheme:- MR

Name of agency:- Sonu kumar

Sample collected by:- A.E. RWD works Sub-Div - Gurnia vide letter 12345 dt - 20/2/24

Nature of sample:-

MSS & SDBC

Date of collection:- 21/2/24

Date of test:- 23/2/24

Location:-

Sl. NO.	Description	MSS	SDBC	
1.	Wt. of mix taken before extraction (A) gm	500	500	
2.	Wt. of filter paper before extraction (B) gm	4.400	4.400	
3.	Wt. of mix after extraction (C) gm	477.418	474.456	
4.	Wt. of filter paper after extraction (D) gm	4.514	4.518	
5.	Wt. of filter collected from extract after allowing for settling (E) gm	0.168	0.176	
6.	Wt. of filter collected in filter paper (B-D) = F gm	0.114	0.118	
7.	Wt. of aggregate + filter (C-E+F) = G gm	477.760	474.750	
8.	% of bitumen in mix = $(A-G) \times 100 / A$	4.48%	5.05%	

LA

Regional Lab Gaya

JE

Regional Lab Gaya

A.R.O

Regional Lab Gaya

A.E

Regional Lab Gaya

E.E

Regional Lab Gaya

Sonur
23/2/24

Sonur
23/2/24

Sonur
23/2/24

OFFICE OF THE EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT, REGIONAL LABORATORY, GAYA
SECOND TIER QUALITY CONTROL REPORT
CONCRETE CUBE TEST RESULT

- 1) Name of work :- Lo73-Lo81 To Baidpur
- 2) Name of scheme :- M.R
- 3) Name of agency :- Samu Kumar
- 4) Sample collected by :- A.E. RWD Works Sub Divi - Guwaha vide letter 12-373 dt-20/2/24
- 5) Nature of sample :- Cube
- 6) Location :- Super. Structure (Deck slab)

Date of collection 21/2/24

DESCRIPTION

SL No	Date of Concreting	Member Under Construction	Proportion of Mix	Identification Marks	Date of Test	Weight of Sample Kg	Area of Cube Mould	Maximum Load Just Before Failure	TEST AFTER - 28 DAYS		Remarks
									Compressive Strength Kg/cm ²	Required Value	
1	24/1/24	R-C-C	M-25	D-1	21/2/24	7.865	225 cm ²	560 kg	253.96		
2	24/1/24	R-C-C	M-25	D-2	21/2/24	7.832	225 cm ²	560 kg	253.96	250 kg/cm ²	
3	24/1/24	R-C-C	M-25	D-3	21/2/24	7.984	225 cm ²	570 kg	258.50		

Copy submitted to / forwarded to :

1) Chief Engineer/ C.E.-1 & 4, R.W.D., Bihar, Patna.

2) State Quality Co-ordinator, Patna

3) A.E., R.W.D., Works Circle,

4) A.E., R.W.D., Works Division,

L.A.
Regional Laboratory
R.W.D., Gaya

P.E.
Regional Laboratory
R.W.D., Gaya

A.R.O.
Regional Laboratory
R.W.D., Gaya

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R.W.D., Gaya

E.E.
Regional Laboratory
R.W.D., Gaya.

J. Kumar
23/2/24

23/2/24